

# COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Kalkaska

Data as of: September 30, 2023

## Population

	2020 Census	MCIR	Diff.	% Diff.
Total	17,939	21,316	-3,377	-18
Adults (20yrs+)	13,965	17,088	-3,123	-22
Children (0-19yrs)	3,974	4,228	-254	-6

## Immunization Sites

	Count	%
<b>Active MCIR Immunization Sites</b>	9	
Reported in the last 6 months	9	100
<b>Active Vaccines for Children (VFC) Sites</b>	5	
Reported in the last 6 months	5	100

Michigan is ranked 26th for 4313314

[coverage \(2018 NIS data\)](#)

## Your County Immunization Rank

n = 84

**43133142 Coverage:** **51**  
(19-35mos)

**1323213 Coverage:** **35**  
(13-17 years)

**Flu Coverage :** **55**  
(6 mos through 8 years, complete)

## Immunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups

Measure	Kalkaska (MCIR)	% Diff.*	DHD-10 (MCIR)	MI Avg (MCIR)	US Average <a href="#">2018 NIS</a>	Your County Rank (n=84)	HP Goal
<b>19 through 35 months</b>	%	%	%	%	%	No.	%
Birth Dose Hep B coverage	¥	¥	¥	¥	79.6	¥	85
4313314 coverage†	63.9	-0.2	66.7	66.8	75.4	59	80
43133142 coverage†	52.1	-0.2	53.7	54.3	—	51	—
2+ Hep A	54.6	-0.3	55.2	56.1	77.4	49	85
4+ DTaP	68.1	-0.3	70.0	69.7	87.2	55	90
PCV Complete	75.6	1.3	75.2	74.9	86.0	46	90 <sup>d</sup>
Rota. Complete (8-24 months)	61.7	1.9	64.3	64.9	—	54	—
WIC coverage (4313314)	65.4	-4.0	75.3	72.9	67.3 <sup>a</sup>	82	—
Medicaid coverage (4313314)	61.5	-0.8	69.9	67.5	—	81	—
<b>13 through 17 years</b>					<a href="#">2020 NIS Teen</a>		
132321 coverage‡	74.6	-0.7	74.0	72.6	—	44	—
1323213 coverage‡	44.4	0.1	45.0	43.0	—	35	—
1+ Tdap	77.6	-0.4	77.1	75.9	90.1	51	80
1+ MenACWY	77.8	-0.5	76.8	76.6	89.3	48	80
HPV Complete (Females)	45.5	-0.7	47.5	45.7	61.4	43	80 <sup>d</sup>
HPV Complete (Males)	45.6	0.9	45.0	43.4	56.0	31	80 <sup>d</sup>
MenACWY Complete (17yrs)	37.7	-1.5	41.5	42.7	54.4 <sup>b</sup>	61	—
1+ MenB (16 through 18yrs)	21.8	0.8	29.3	27.1	—	65	—
<b>Adults (Census Denominators)</b>					<a href="#">2018 NHIS</a>		
1+ Tdap (19-64yrs)	54.1	0.4	55.9	51.3	33.5	29	—
Pneumo Complete (65yrs+)§	57.6	-1.5	59.3	52.0	43.2 <sup>c</sup>	37	—
Zoster (50yrs+)	40.4	-0.8	40.4	33.3	24.1	31	30
Composite Measure (19yrs+)§**	10.4	0.2	11.2	9.0	—	33	—
<b>2022-23 Influenza Season</b>	Kalkaska		DHD-10	MI Avg	US Flu Avg	Rank	HP
Flu Complete (6mos-8yrs)	16.6	-20.0	19.0	23.8	—	55	70 <sup>d</sup>
1+ Flu (6mos through 17yrs)	16.1	-15.6	18.5	23.0	57.8	55	70 <sup>d</sup>
1+ Flu (18yrs+)	33.4	-4.1	32.4	32.1	49.4	39	70 <sup>d</sup>
<b>School/Childcare (Feb '23)</b>	Kalkaska		DHD-10	MI Avg	Kalkaska	Kalkaska	Rank
School Completion	88.1	0.0	90.3	91.4	—	—	75
Percent Waived (K+7+O)	10.2	0.0	5.7	4.9	Kindgtn : 10.2	7 grd : 7.7	78
Child Care Completion	82.9	-0.9	85.7	85.1	—	—	66
Percent Waived	5.4	1.2	4.0	3.3	—	—	66

\* % difference in the county since last report card; Flu data shows difference since 2021-22 influenza season; School and CC difference between annual reports

¥ Coverage was omitted because of a possible delay in electronic birth file reporting.

† 4313314(2): 4 DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)

‡ 132321(3): 1 Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

§ Coverage for pneumococcal vaccination updated to reflect updated ACIP recommendations for adults: [https://www.cdc.gov/mmwr/volumes/71/wr/mm7104a1.htm?s\\_cid=mm7104a1\\_w](https://www.cdc.gov/mmwr/volumes/71/wr/mm7104a1.htm?s_cid=mm7104a1_w)

\*\*Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), HPV completion (19-26yrs), HepB (19-59yrs), zoster (50yrs+), and pneumo (65yrs+)

<sup>a</sup> Data from: <https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html>

<sup>b</sup> Data from: <https://www.cdc.gov/mmwr/volumes/70/wr/mm7035a1.htm>

<sup>c</sup> Data from: <https://www.cdc.gov/mmwr/volumes/66/wr/mm6627a4.htm>

<sup>d</sup> Data from Healthy People (HP) 2030: <https://health.gov/healthypeople>

[Reference the FAQs for additional definitions including information on "Complete", 1+, and 2+](#)

